

ABSTRACT OF THE DISCLOSURE

An object detection apparatus is provided that detects a target object in an image more securely and at higher speed than the conventional one. The human body detection apparatus for detecting a target object in an image includes a template memory portion for memorizing a template consisting of one or more open curves indicating a part of a contour of a human model, an image data reception portion for entering an image to be detected, a head position detection portion for detecting a human body in the image by performing a matching process on the entered image using the template.